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Mark B. Quatt, Registration No. 30,484

10-20-03

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Kennedy et al.	Atty. Docket No:	D-43375-02
Serial No.:	Not yet assigned	Group Art Unit:	Not yet assigned
Filing Date:	October 20, 2003	Examiner:	Not yet assigned
Title:	OXYGEN DETECTION SYSTEM FOR A SOLID ARTICLE		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

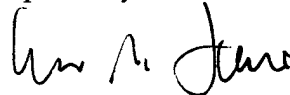
Pursuant to 37 CFR §1.56 and in accordance with 37 CFR §1.97 et. seq., applicants, through and by their attorney, hereby direct the Examiner's attention to the document enclosed.

A Form PTO/SB/08A, Information Disclosure Statement by Applicant, listing the cited references is attached.

This IDS is being submitted under 37 C.F.R. § 197(d) and § 1.97(e)(2). Under 37 C.F.R. § 1.98(d), a copy of each listed document is not enclosed because a copy of each document was previously cited by or submitted to the Office in prior application serial no. 09/875,515 filed June 6, 2001, which is relied upon for an earlier filing date under 35 U.S.C. 120.

This IDS is being submitted under 37 C.F.R. § 1.97(b), and therefore no fee is required. However, if any fees are deemed due, please charge same to Deposit Account No. 07-1765.

Respectfully submitted,



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October 20, 2003

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

**Complete if Known**

Application Number	To be assigned
Filing Date	October 20, 2003
First Named Inventor	Thomas D. Kennedy
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	D-43375-02

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 2003/0008400 A1	01/09/03	Putnam et al.	
	2	US- 4,810,655	03/07/89	Khalil et al.	
	3	US- 5,043,286	08/27/91	Khalil et al.	
	4	US- 5,110,530	05/05/92	Havens	
	5	US- 5,211,875	05/18/93	Speet et al.	
	6	US- 5,316,949	05/31/94	Bull et al.	
	7	US- 5,310,497	05/10/94	Ve Speer et al.	
	8	US- 5,350,622	09/27/94	Speer et al.	
	9	US- 5,483,819	01/16/96	Barmore et al.	
	10	US- 5,529,833	06/25/96	Speer et al.	
	11	US- 5,583,047	12/10/96	Blinka et al.	
	12	US- 5,904,960	05/18/99	Becraft et al.	
	13	US- 5,911,910	06/15/99	Becraft et al.	
	14	US- 5,993,922	11/30/99	Babrowicz et al.	
	15	US- 6,233,907 B1	05/22/01	Cook, Jr. et al.	
	16	US- 6,287,481	09/11/01	Luthra et al.	
	17	US- 6,297,508 B1	10/02/01	Barmore et al.	
	18	US- 5,863,460	01/26/99	Slovacek et al.	
	19	US- 6,015,715	01/18/00	Kirschner et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	1	WO 98/05703	02/12/98	Cook, Jr. et al		
	2	WO 01/63264 A1	08/30/01	Arie Draaijer		
	3	WO 01/69243 A1	09/20/01	Van Duijn et al		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Use as many sheets as necessary)

Sheet 2 of 3**Complete if Known**

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Filing Date	October 20, 2003
First Named Inventor	Thomas D. Kennedy
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		Number-Kind Code <sup>2</sup> (if known)			
	20	US- 5,686,161	11/1997	Cullen et al.	
	21	US- 4,820,606	04/1989	Miyasaka et al.	
	22	US- 5,744,246	04/1998	Ching	
	23	US- 5,439,648	08/08/95	Balderson et al	
	24	US- 5,617,812	04/08/97	Balderson et al.	
	25	US- 5,849,594	12/15/98	Balderson et al.	
	26	US- 5,529,833	06/1996	Speer et al.	
	27	US- 5,358,876	10/1994	Inoue et al.	
	28	US- 5,043,286	08/1991	Khalil et al.	
	29	US- 6,139,799	10/2000	Kimball et al.	
	30	US- 5,298,310	03/1994	Havens	
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First Named Inventor Thomas D. Kennedy

Art Unit To be assigned

Examiner Name To be assigned

Sheet 3 of 3

Attorney Docket Number D-43375-02

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	"A Novel Solid-State Oxygen Sensor", Johns Hopkins APL Technical Digest, Volume 17, Number 4 (1996), Pages 377-385.	
	2	"Photophysics and Photochemistry of Oxygen Sensors Based on Luminescent Transition-Metal Complexes", Analytical Chemistry 1991, Volume 63, Pages 337-342	
	3	"Effects of Polymer Matrices on the Time-Resolved Luminescence of a Ruthenium Complex Quenched by Oxygen", Journal of Physical Chemistry, 1995, 99, Pages 3162-3167	
	4	"Determination of Oxygen Concentration by Luminescence Quenching of a Polymer-Immobilized Transition-Metal Complex", Analytical Chemistry 1987, Volume 59, Pages 2780-2785	
	5	"Monitoring - Non-invasive method for determining oxygen in food packaging", Food, Cosmetics and Drug Packaging, June 2000 (2 pages)	

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